LIT-124/GCD 98-25 N00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#14/C

APPLICANTS:

Hodgson, et al.

EXAMINER:

Audrey Y. Chang

SERIAL NO.:

09/824,119

GROUP:

2872

FILED:

04/02/2001

DOCKET:

LIT-124/GCD 98-25 N00

11.300~

TITLE:

ARCHITECTURE FOR LARGE OPTICAL FIBRE ARRAY USING

STANDARD 1×2 COUPLERS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being sent via facsimile transmission to Commissioner for Patents, Group Art Unit 2872, Attention: Examiner Audrey Y. Chang, Washington, D.C. 20231, at fax number (703) 872-9318, on November 13, 2002.

Robert J. Brill

Attorney for Applicants

FAX RECEIVED

Reg. No. 36,760

Date of Signature: November 13, 2002

NOV 1 3 2002

TECHNOLOGY CENTER 2800

Commissioner for Patents Group Art Unit 2872

Attention: Examiner Audrey Y. Chang

Washington, D.C. 20231 Fax Number (703) 872-9318

11/20/2002 PBRITTON 00000003 501941 09824119 RESPONSE TO OFFICE ACTION

Sale Ref: 00000003 DA#: 501941 09824119

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This paper is filed in response to the Office Action mailed August 13, 2002 in connection with the above-designated application. A response to the Office Action is due November 13, 2002. Therefore, this Response is timely filed.

PTO/SB/17 (10-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid QMS control number. Complete If Known FEE TRANSMITTAL Application Number 09/824,119 04/02/2001 Filing Date for FY 2002 Hodason First Named Inventor Audrey Y. Chang Examiner Name Patent fees are subject to annual revision. 2872 Group Art Unit LIT-124/GCD 98-25 NOORECEIVED 90.00 TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. NOV 1 3 2002 FEE CALCULATION (continued) METHOD OF PAYMENT The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES indicated fees and credit any overpayments to: Large Small Deposit TECHNOLOGY CONTER 2800 Entity Entity Account 50-1941 Fee Paid Number Fee Code Fee Description (\$) Code (\$) Deposit Grossman, Patti & Brill Account Name 105 130 205 65 Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet 127 50 227 25 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 130 139 130 Non-English specification 139 Applicant claims small entity status. See 37 CFR 1.27 147 2.520 147 2.520 For filing a request for ex perte reexamination Payment Enclosed: Requesting publication of SIR prior to Examiner action 920* 112 9201 Money Order Credit card Check Other 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action **FEE CALCULATION** 115 110 215 55 Extension for reply within first month 1. BASIC FILING FEE 400 216 200 Extension for reply within second month Large Entity Small Entity Fee Description 920 217 460 Extension for reply within third month Code (\$) Code (\$) Fee Paid 118 1.440 218 720 Extension for reply within fourth month 101 740 201 370 Utility filing fee 1,960 228 980 Extension for regly within fifth month 106 330 206 165 Design filing fee 320 219 160 Notice of Appeal 207 255 107 510 Plant filling fee 320 220 160 370 120 Filing a brief in support of an appeal 108 740 208 Reissua filina fee Request for oral hearing 280 221 140 Provisional filing fee 121 BO. 114 160 214 Petition to institute a public use proceeding **138** 1,510 138 1,510 SUBTOTAL (1) (\$) Petition to revive - unavoidable 110 240 55 140 2. EXTRA CLAIM FEES Petition to revive - unintentional 1.280 241 640 aims below Fee Pald 5 x 18.00 =90.00 Utility issue fee (or reissue) 142 1.280 242 840 Extra Claims 29 Design Issue fee 143 460 243 230 Total Claims -20* Independent **0.00** x 84.00 0 620 244 310 Plant Issue fee -190.00 Multiple Dependent Petitions to the Commissioner 122 130 122 130 123 50 123 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity Submission of Information Disclosure Stmt 126 180 126 180 Fee Description Fee Fee Code (\$) Code (\$) Recording each patent assignment per property (times number of properties) 581 40 581 40 103 18 203 Claims in excess of 20 Filling a submission after final rejection (37 CFR § 1.129(a)) 740 248 370 102 202 42 Independent claims in excess of 3 146 104 280 Multiple dependent claim, if not paid For each additional invention to be examined (37 CFR § 1.129(b)) 740 249 370 149 ** Reissue independent claims over original patent 42 109 84 209 Request for Continued Examination (RCE) 179 740 279 370 ** Reissue claims in excess of 20 110 18 210 9 Request for expedited examination of a design application 169 |(\$)|90.00Other fee (specify) SUBTOTAL (2) 0.00(\$) SUBTOTAL (3) *Reduced by Basic Filing Fee Paid or number previously paid, If greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)

Robert J. Brill

Registration No. (Attorney/Agent)

Signature

Complete (If applicable)

Telephone 312-346-2800

Date 11/13/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Commissioner for Patents Group Art Unit 2872

Attention: Examiner Audrey Y. Chang

Washington, D.C. 20231 Fax Number (703) 872-9318 NOV 1 3 2002

TECHNOLOGY CENTER 2800

Dear Sir.

Enclosed are the following documents pertaining to the above-referenced case:

23 -page Response to Office Action Fee Transmittal Form PTO/SB/17 (in duplicate)

Please contact the undersigned with any questions. In the event of non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or credit the Grossman, Patti & Brill Deposit Account No. 50-1941 as required to correct the error. A duplicate copy of this letter is enclosed for fee purposes.

CERTIFICATE OF FACSIMILE TRANSMISSION

Respectfully submitted,

I hereby certify that this correspondence is being sent via facsimile transmission to Commissioner for

Patents, Group Art Unit 2872, Attention: Examiner Audrey Y. Chang, Washington, D.C. 20231, at fax

number (703) 872-9318, on November 13, 2002.

Robert J. Brill Reg. No. 36,760

Robert J. Brill

Customer Number 32205

November 13, 2002